

# DERMATOLOGY RESIDENT CURRICULUM

## I. Introduction/Goals

1. This rotation offers the student/intern/resident an excellent opportunity to see a wide range of dermatologic pathology, and to become involved in the diagnosis and management of a large number of patients with both medical and surgical dermatologic disorders. Student/intern/resident participation in all aspects of patient care is stressed, under the full-time guidance of two highly qualified dermatologist preceptors. At the completion of this rotation, the student/intern/resident should be able to formulate an assessment and discuss therapeutic options for most common dermatologic disorders.

2. **N.B.:** The term "student", as used in the remainder of this discussion, is used to denote "student/intern/resident", and is used as an inclusive term for any individuals performing a dermatology rotation.

3. Students will be exposed to three types of educational experience:

- a. Clinical Patient Contact
- b. Dermatologic Lab Procedures
- c. Procedural Familiarization

## II. Educational Experience:

1. **Clinical Patient Contact** - For the most part, this teaching takes place within the confines of our state-of-the art, completely equipped dermatology clinic, which is predominately a very busy outpatient referral clinic. To a lesser extent, there is also exposure to inpatients, mostly of a consultative nature. The student will spend the majority of his rotation in this setting, where the emphasis is on the clinical description of lesions, diagnosis, and management. Preceptor teaching is offered on each case.

2. **Dermatologic Lab Procedures** - The student will be instructed in the preparation and interpretation of KOH wet-preps for fungal elements, Tzanck smears for viral inclusion bodies, and other similar procedures in our dermatologic laboratory. An orientation and introduction to dermatologic histopathology will also be offered using patient biopsy slides on our excellent Nikon teaching microscope, and an extensive 35mm slide collection.

3. **Procedural Familiarization** - The student will have the opportunity to assist in several dermatologic minor surgery clinics to develop some appreciation of the surgical techniques used in the diagnosis and treatment of skin diseases. Instruction will be offered in the most common and useful skin biopsy techniques at this time, and the student will provide assistance in the excision of skin tumors. Additionally, in the course of this rotation, the student will be given familiarizational opportunities in full-spectrum photo therapy, liquid nitrogen cryotherapy, and other relevant allied methodologies.

## III. Critique

This rotation involves a great deal of close student-staff interaction, which is inherent in its design and nature. It follows that there are abundant opportunities for expressing suggestions and criticism for staff and students alike. This is always encouraged because the teaching program itself is the greatest beneficiary from this open exchange of ideas.

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